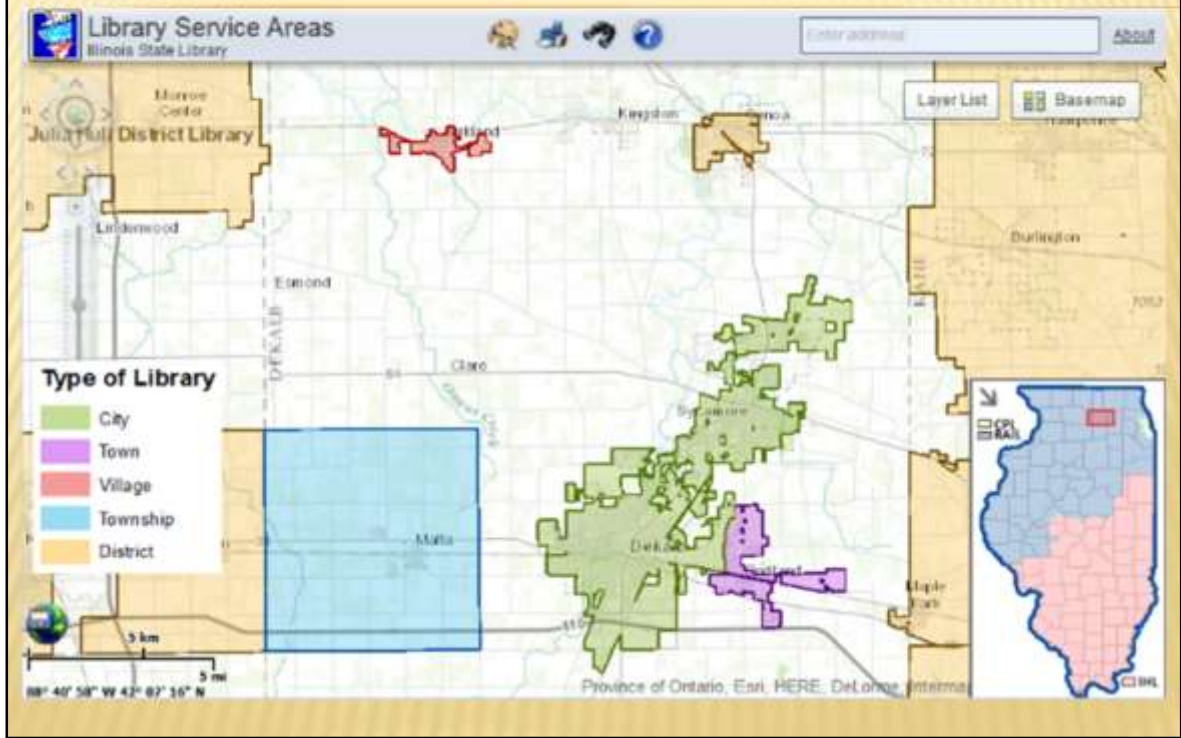


Illinois State Library's

LIBRARY SERVICE AREAS WEB BASED INTERACTIVE MAP

Library Service Areas are Color Coded by Type



Cities are green
Villages are red

Towns are purple
Townships are blue

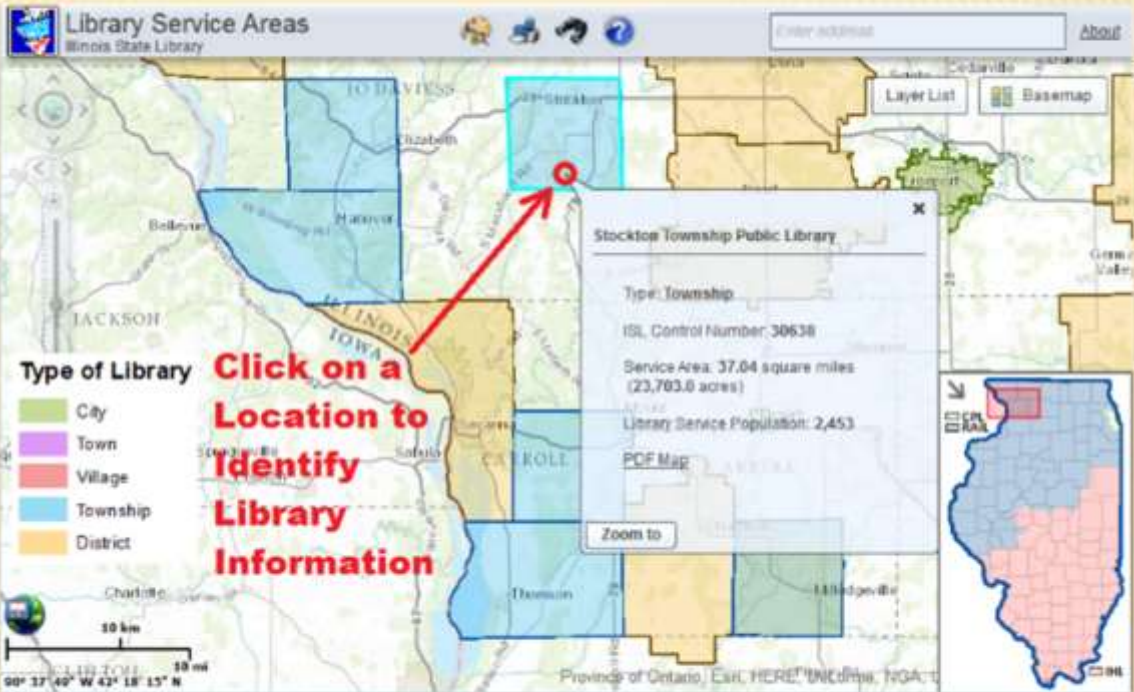
Districts are tan/buff


Note the overview of Illinois and Library System territories are displayed in lower right corner.


The current main map extent is displayed as a red rectangle on this overview map. Reaching Across Illinois Library System territory is shown in the overview map as light blue.

Chicago Public Library System is shown in the overview map as light green.

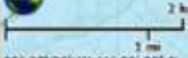
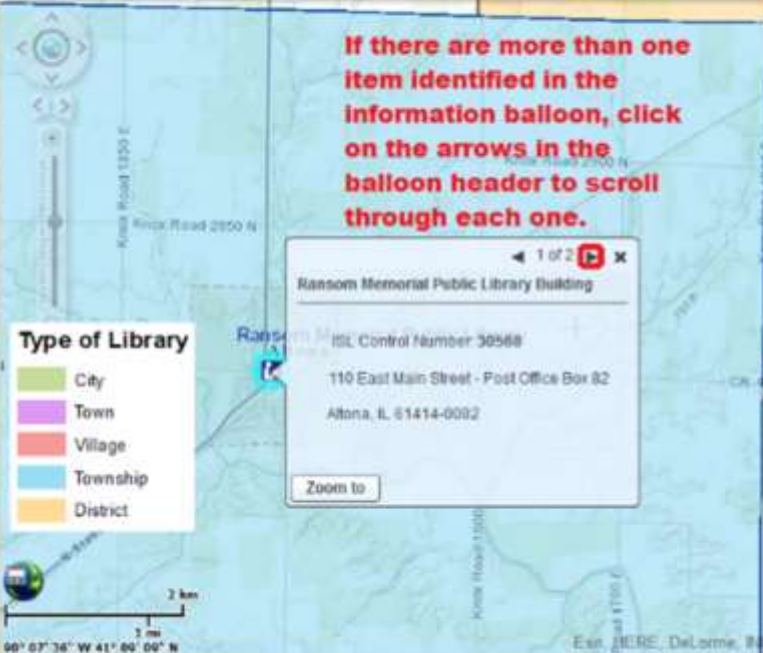

Illinois Heartland Library System is shown in the overview map as pink.



**Library Service Areas**
Illinois State Library



[About](#)





00° 07' 36" W 41° 00' 00" N

Type of Library

- City
- Town
- Village
- Township
- District

If there are more than one item identified in the information balloon, click on the arrows in the balloon header to scroll through each one.

1 of 2



Ransom Memorial Public Library Building



ISL Control Number 30568

110 East Main Street - Post Office Box 82

Alton, IL 61414-0092

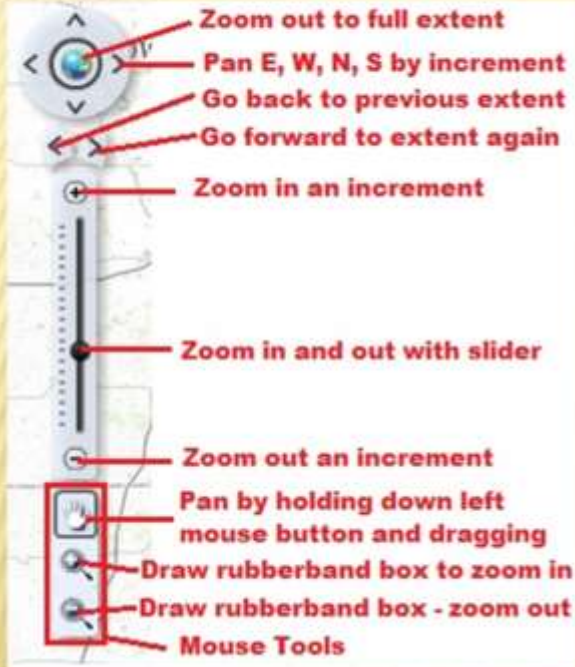
Galva Public Library District

Click on the arrow to close the overview map



Map Center: 30568
Ransom Memorial Public Library

Map Navigation Methods

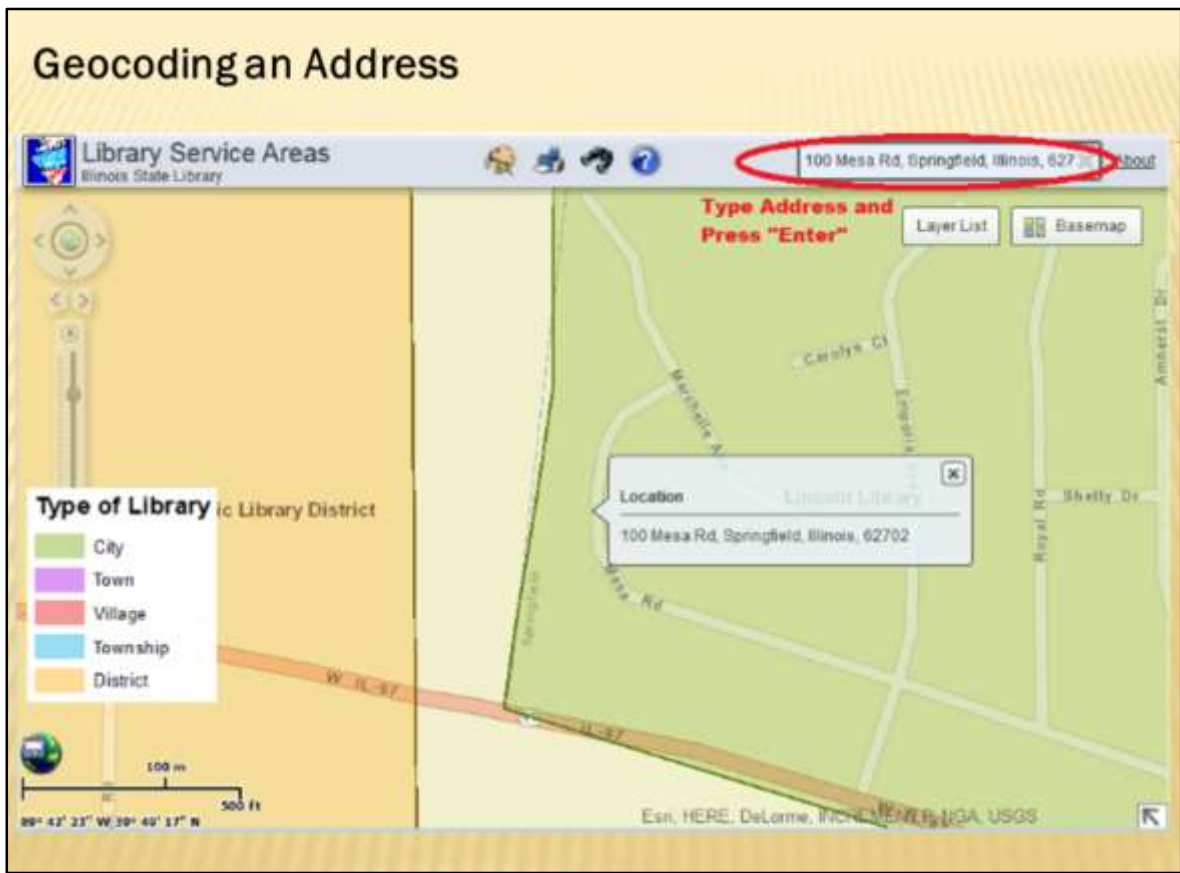


The simplest way to pan is by holding down the left mouse button and moving the mouse to drag the map in the desired direction.

The easiest way change the scale is by rolling the mouse wheel forward and backward to zoom in and out.

Alternatively, the tools to the left can be used. They also offer zooming to full extent and previous extent.

Geocoding an Address



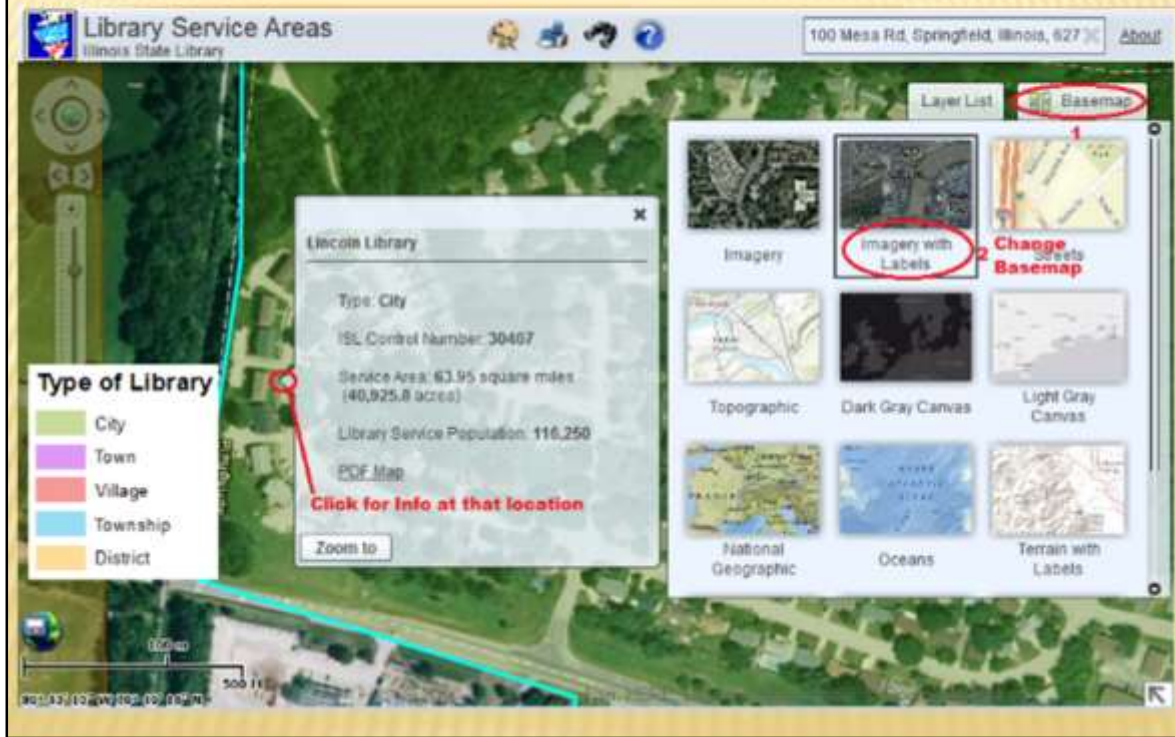
Type an address in the text box in the upper right. Possible suggested options will appear in a drop down list.

After the address has been entered or selected from the drop down list press the "Enter" key on the keyboard.

The map will automatically zoom to the best location match for the geocoded address.

Note that a complete address isn't necessary. Only a city and state can be entered in order to find the location of the city.

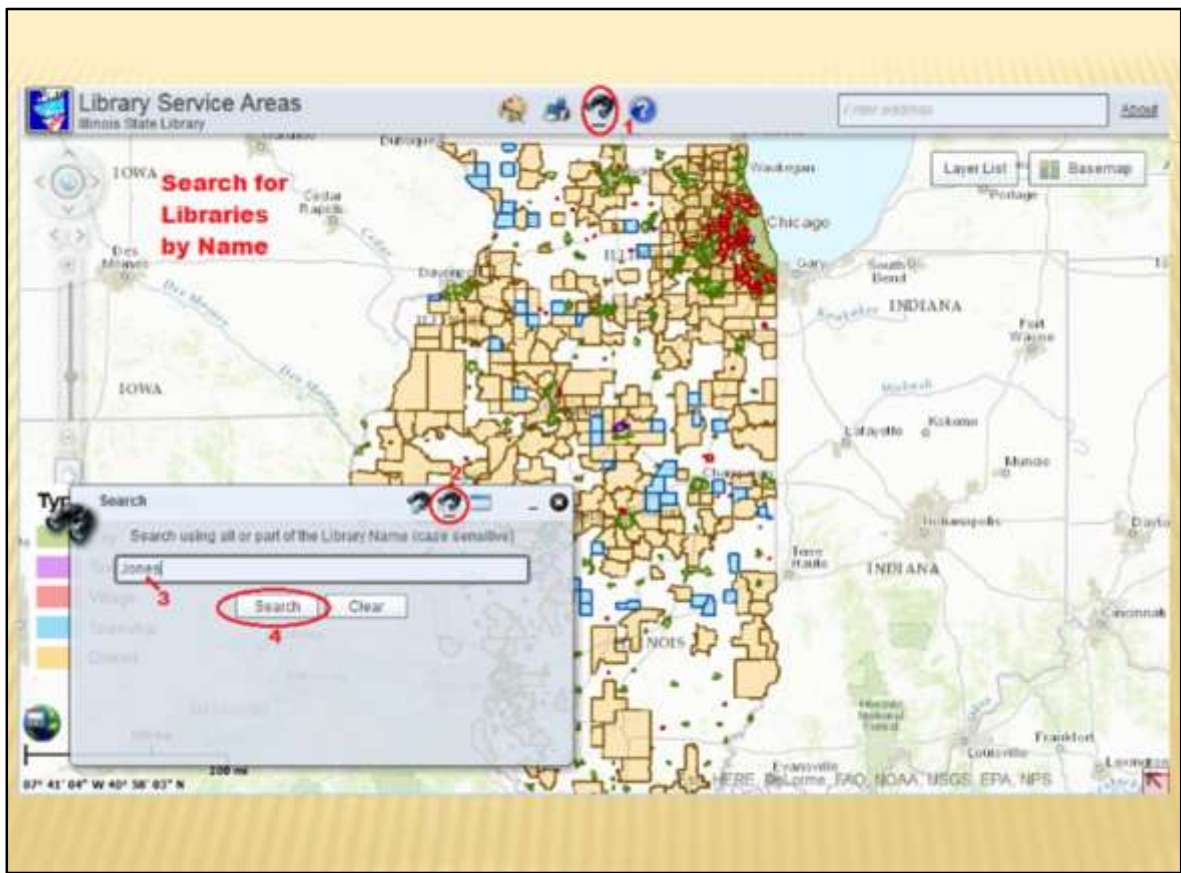
Change the Basemap to Better Verify the Location



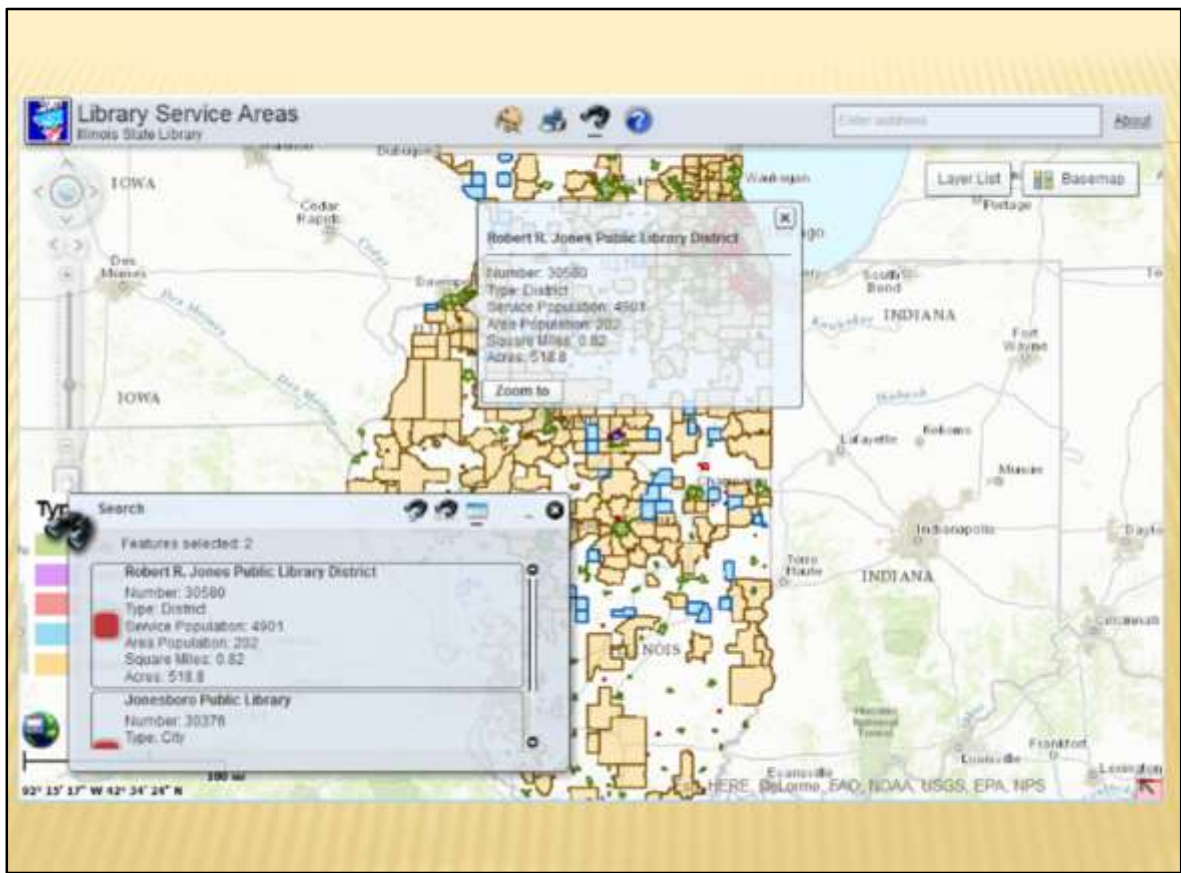
1. Click on the “Basemap” button in the upper right to open the Basemap menu.

2. Click on a map style to apply a different basemap.

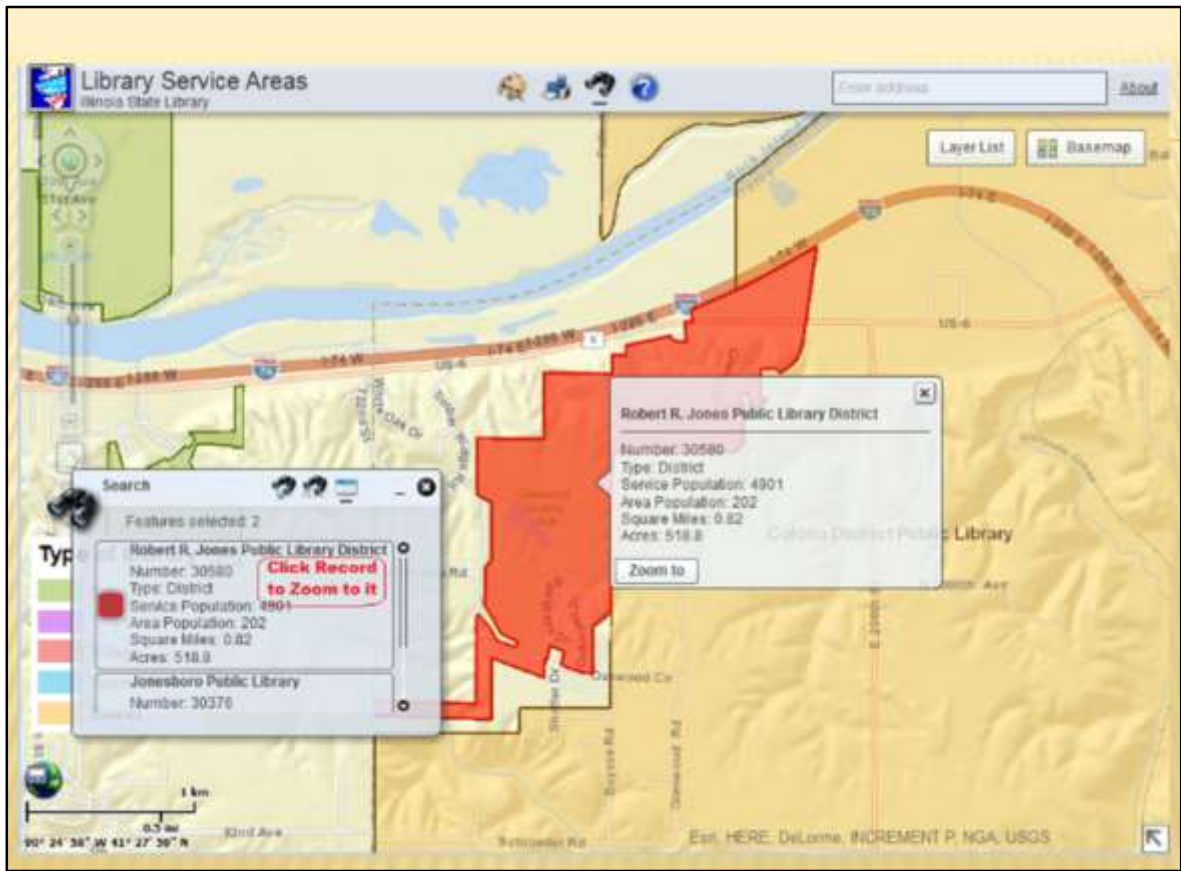
Click in the location to show library service area information for it.



1. Click on the search tool icon in the header
2. If not already selected, click on the "Select by Attribute" icon in the widget header. (The middle icon)
3. Type all, or part, of the library name in the text box. Note that the search is case sensitive.
4. Finally, click on the "Search" button.

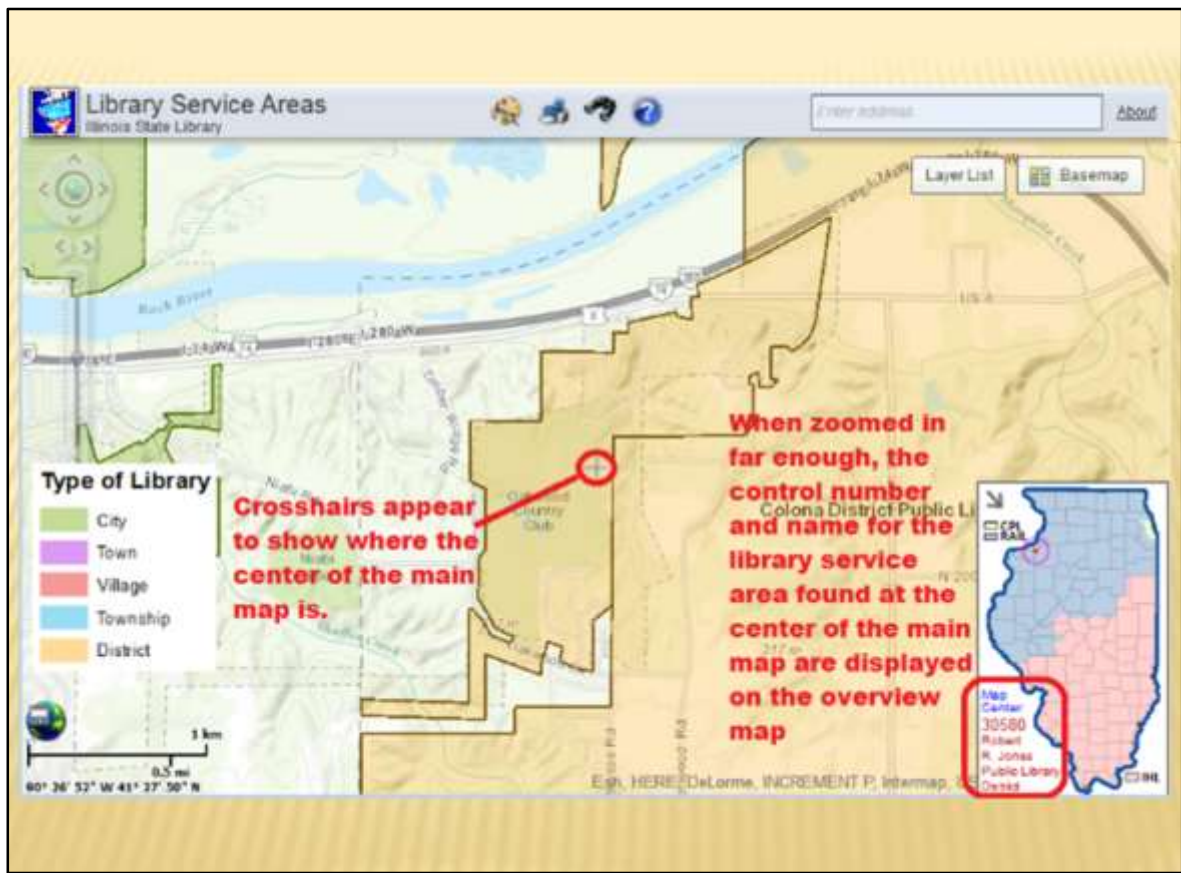


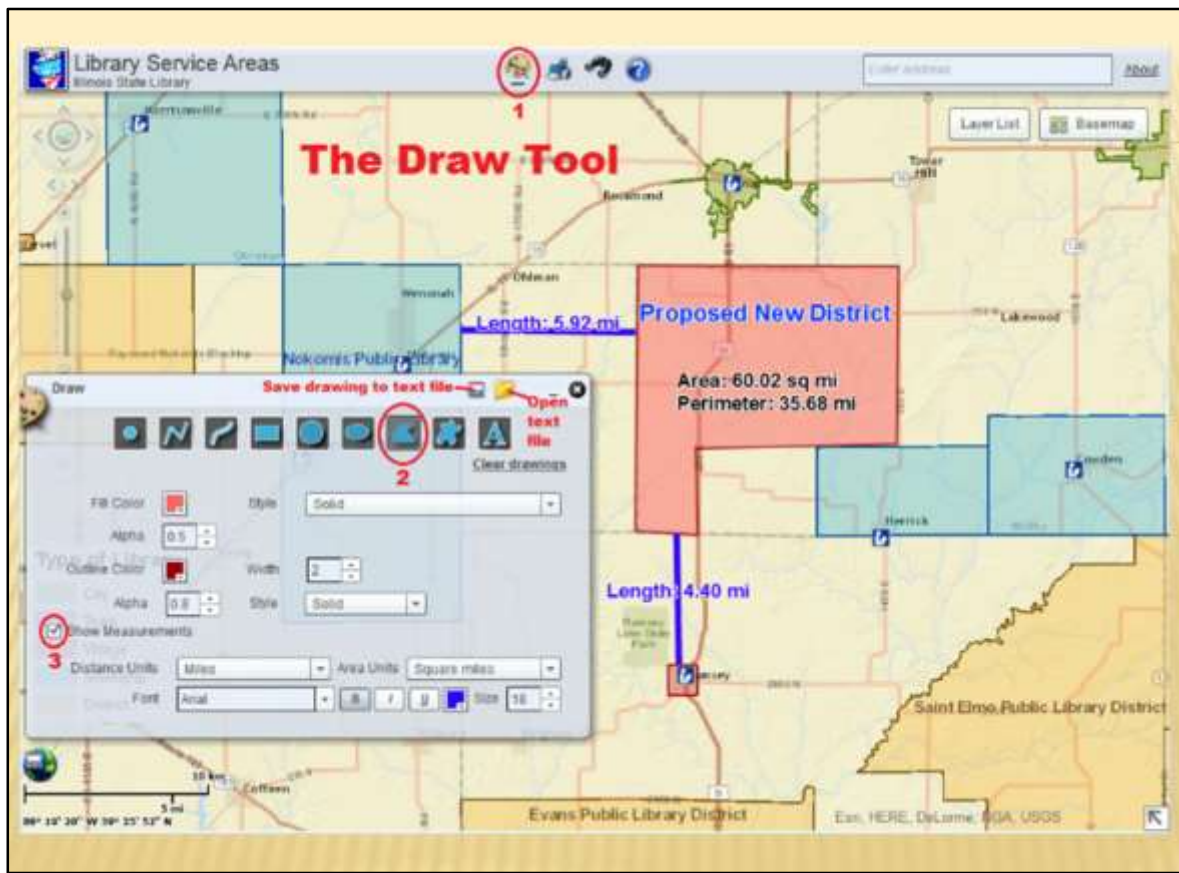
Matching results will be shown in the list of records inside the search tool window. Placing the mouse over an item on the list will highlight the service area on the map along with an information popup balloon.



Clicking on a record in the list will zoom to, highlight and open an information balloon for that service area.

(Clicking on the little arrow in the lower right corner of the main map that points to the upper left will open the overview map that shows the main map's location on the state of Illinois).





1.To open the Draw tool, click on the draw tool icon (painter's pallet) in the header.

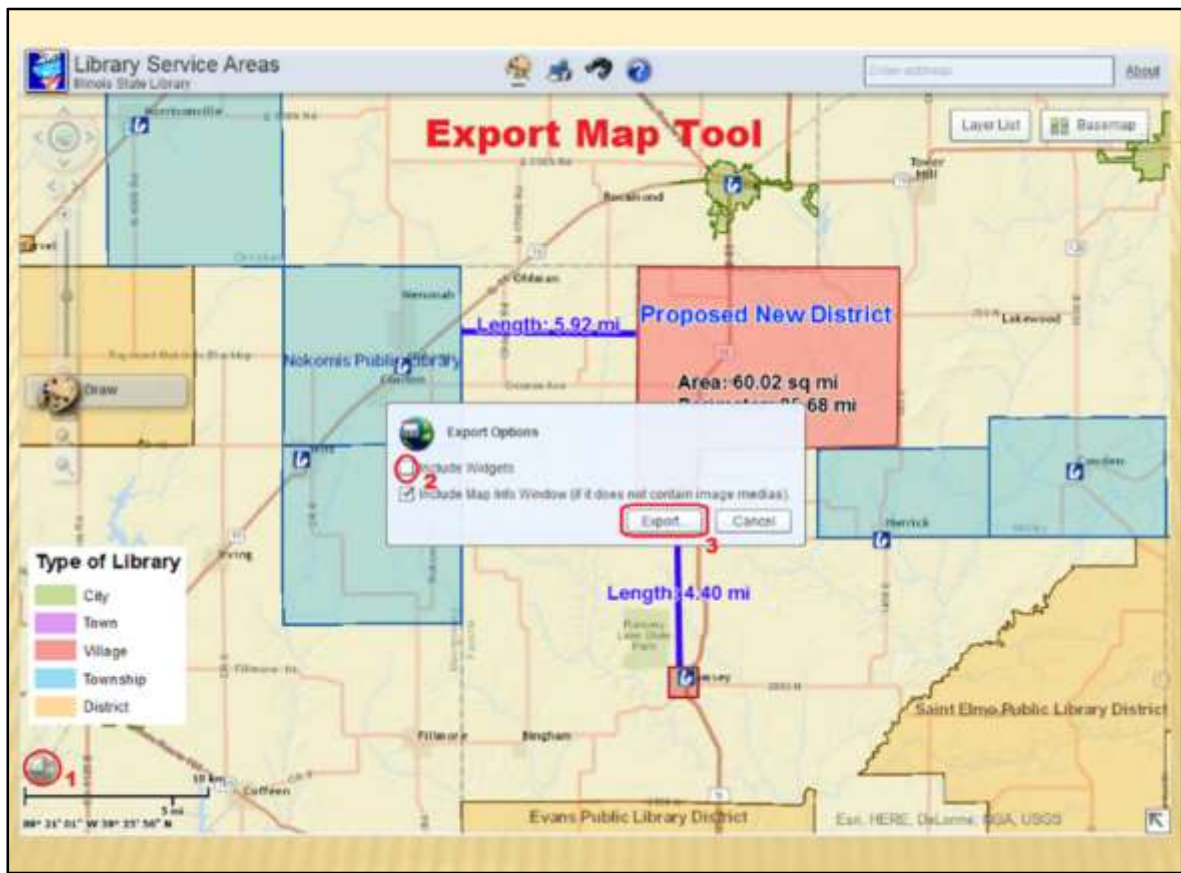
There are 9 different items that can be drawn on the map including text. Each can be configured for color and, optionally, to be labeled with associated measurements such as length, area or coordinates as appropriate to the type.

2. Select the item to place on the map. The polygon feature is selected in this example.

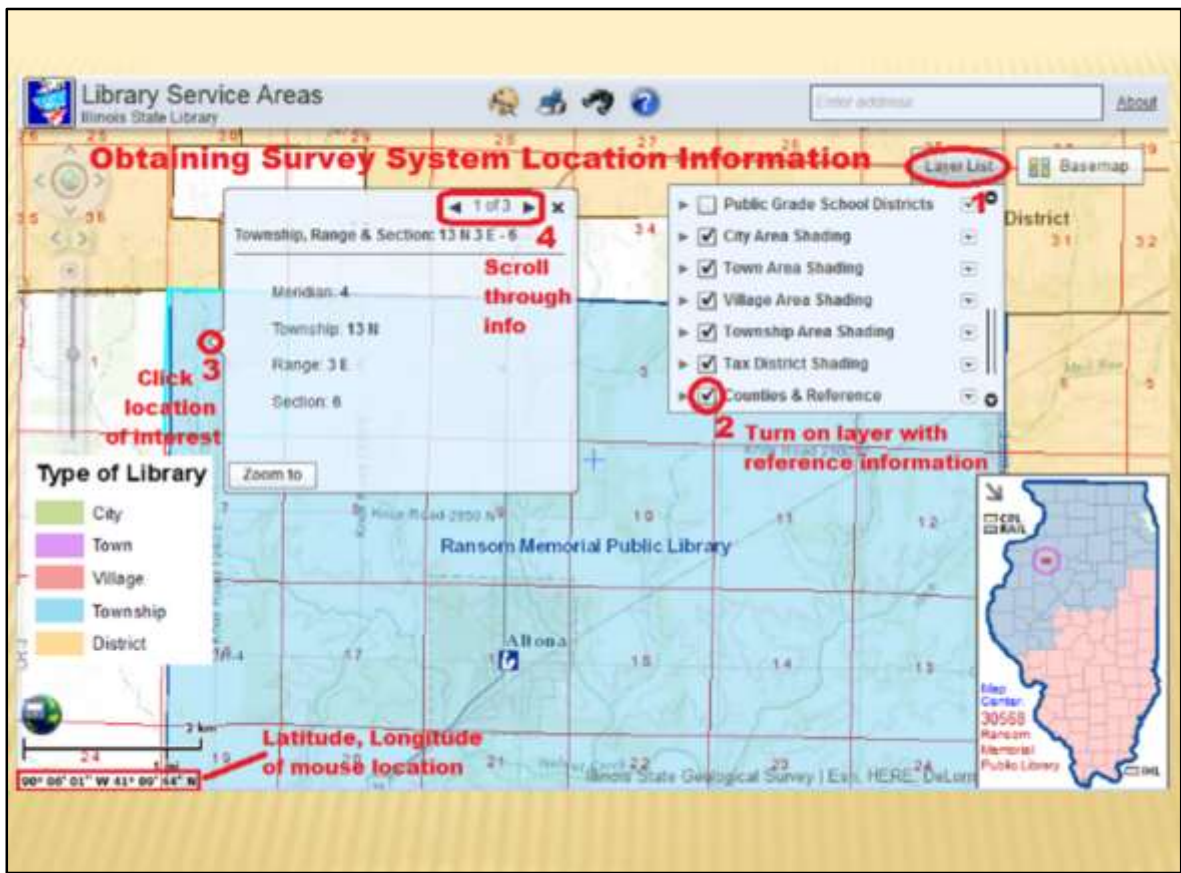
3. Check the box marked "Show Measurements" in order to label the feature. In the case of the polygon feature, the area and perimeter will be added.

Then click on the map in each corner of the desired polygon shape to create an area. Double click at the location of the last corner to complete the shape and generate the label.

In the example here a polygon area (light red w red outline), two line segments (blue) and a text (blue) were added. When the map is closed these graphics will be lost. However, they can be saved to a text file and opened again later. The text file can also be sent to someone else who can open it with the draw tool using their own web browser connected to the library service areas map.



1. The export map tool can be opened by clicking on the export map icon in the lower left of the map. (globe overlain with a floppy disk).
2. You can uncheck the "Include Widgets" to only save the map by itself. If the Include Widgets is left checked, The widgets such as navigation tools and Draw Window will be included.
3. Click on the "Export" button to save the map image to a jpg file. This will cause a window to open where you can browse to the location on the file system to store the jpg and also specify the name.



The basic PLSS location information (County, Township, Range and Section) can be found for any location.

1. Open the Layers list menu by clicking on the "Layer List" button in the upper right.
2. Turn on the "Counties & Reference" layer.
3. Click the mouse on the location of interest. This will open the information popup balloon(s).
4. At the top right of the information popup it should indicate that one of 2 or more balloons is being shown. Click on the right arrow to advance to the next information balloon. One should show the Meridian, Township, Range and Section for that location. Another one should show the county.